ERRATA

Erratum: Pre- and postselected quantum systems, counterfactual measurements, and consistent histories [Phys. Rev. A 51, 4373 (1995)]

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The last full sentence on page 4375 should read ''However, if D_3 *is* in place, the answer to the above question is $\frac{1}{6}$'' (as opposed to $\frac{1}{4}$ in the text). Similarly, the fraction $\frac{1}{4}$ that appears on lines 2 and 24 of the left-hand column on page 4376 should be replaced by $\frac{1}{6}$, the equation on line 30 of this column should be replaced by $\frac{1}{2}\times\frac{1}{6}+\frac{1}{2}\times\frac{1}{2}=\frac{1}{3}$, and the fraction $\frac{3}{8}$ appearing on line 33 of this column should be replaced by $\frac{1}{3}$.

On page 4378, in the analysis of Example 2, it is stated that ''If we try to create larger families by, for example, adding the event set $[E_s^\alpha]_t$ to the family F_r, where $r\neq s$, we find that none of these new families are consistent because the projection operators of the different event sets $[E_r^\alpha]$ and $[E_s^\alpha]$ do not commute with each other.'' Although it is true that none of these new families are consistent, this is not because the projections of the event sets $[E_r^\alpha]$ and $[E_s^\alpha]$ do not commute with each other. In fact these projections *do* commute with each other—this was pointed out to me by Adrian Kent. Nevertheless, the new extended families referred to are not consistent because they do not satisfy the consistency conditions given by Eq. (5).

These errors have no bearing on any of the results or arguments in the paper.

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Erratum: Local-density-functional calculations of the energy of atoms [Phys. Rev. A 55, 191 (1997)]

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The last sentence of Sec. II before Part A should read:

The charge density is related to G by the formula

$$r^2\rho(r)=G(r)^2;$$

the contribution of the minor component is neglected.

In Sec. II A, there is a sign error. The correct equation is

$$\varepsilon_c(r_s,\zeta)=[1-f(\zeta)\zeta^4]\varepsilon_c^P(r_s)+f(\zeta)(1-\zeta^4)\frac{\alpha_c(r_s)}{f''(0)}+f(\zeta)\zeta^4\varepsilon_c^F(r_s).$$